



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5228

SERIAL NUMBER 10/654,430	FILING DATE 09/04/2003 RULE	CLASS 029	GROUP ART UNIT 3729	ATTORNEY DOCKET NO. 117037
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Yoshitaka Sasaki, Milpitas, CA;
 Hiroyuki Itoh, Milpitas, CA;
 Shigeki Tanemura, Milpitas, CA; Kazuo Ishizaki, Milpitas, CA;
 Takehiro Kamigama, Hong Kong, CHINA;

** CONTINUING DATA ***** *None TN*

** FOREIGN APPLICATIONS ***** *None TN*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 04/22/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 14	TOTAL CLAIMS 11	INDEPENDENT CLAIMS 1
---	---	---------------------------	-------------------------	-----------------------	----------------------------

Verified and Acknowledged *[Signature]* *TN*
 Examiner's Signature Initials

ADDRESS
 25944
 OLIFF & BERRIDGE, PLC
 P.O. BOX 19928
 ALEXANDRIA, VA
 22320

TITLE
 Method of manufacturing thin-film magnetic head

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
RECEIVED		